

Title (en)
METHOD OF PROVIDING A MULTICAST/BROADCAST, MBMS, SERVICE IN A MOBILE TELECOMMUNICATIONS NETWORK

Title (de)
VERFAHREN ZUR BEREITSTELLUNG EINES MULTICAST/BROADCAST, MBMS, DIENSTES IN EINEM MOBILEN TELEKOMMUNIKATIONSNETZWERK

Title (fr)
PROCÉDÉ POUR FOURNIR UN SERVICE MULTIDIFFUSION/DIFFUSION, MBMS, DANS UN RÉSEAU DE TÉLÉCOMMUNICATION MOBILE

Publication
EP 1585351 A1 20051012 (EN)

Application
EP 05007685 A 20050407

Priority
GB 0407929 A 20040407

Abstract (en)
A method of providing a multicast and/or broadcast service in a mobile telecommunications network, wherein transmission times for the services are scheduled and scheduling information is transmitted from a network node to a mobile terminal, and wherein the scheduling information is provided according to a predefined schedule. <IMAGE>

IPC 1-7
H04Q 7/22

IPC 8 full level
H04Q 7/22 (2006.01); **H04W 4/06** (2009.01); **H04W 72/00** (2009.01); **H04Q 7/38** (2006.01); **H04W 48/12** (2009.01); **H04W 72/14** (2009.01)

CPC (source: EP GB KR US)
H04L 12/18 (2013.01 - GB); **H04Q 7/22** (2013.09 - GB); **H04Q 7/226** (2013.09 - GB); **H04W 4/06** (2013.01 - KR); **H04W 48/12** (2013.01 - KR); **H04W 72/23** (2023.01 - KR); **H04W 72/30** (2023.01 - EP KR US); **H04Q 2213/13098** (2013.01 - EP KR US); **H04Q 2213/13242** (2013.01 - EP KR US); **H04W 48/12** (2013.01 - EP US); **H04W 72/23** (2023.01 - EP US); **Y02D 30/70** (2020.08 - EP KR US)

Citation (applicant)
• WO 2004017540 A1 20040226 - LG ELECTRONICS INC [KR]
• EP 1180862 A1 20020220 - SONY INT EUROPE GMBH [DE]

Citation (search report)
• [XY] US 2003228861 A1 20031211 - LEUNG NIKOLAI K N [US], et al
• [XY] WO 03017693 A2 20030227 - QUALCOMM INC [US]
• [Y] WO 2004017540 A1 20040226 - LG ELECTRONICS INC [KR]
• [Y] WO 2004017541 A1 20040226 - LG ELECTRONICS INC [KR]
• [X] WO 02082834 A1 20021017 - ETHERACTIVE SOLUTIONS AB [SE], et al
• [X] EP 1180862 A1 20020220 - SONY INT EUROPE GMBH [DE]
• [A] WO 2004002184 A1 20031231 - ERICSSON TELEFON AB L M [SE], et al

Cited by
RU2483473C1; EP2262290A1; EP2797369A1; CN101925013A; EP2265047A3; EP2320688A1; CN102056088A; US9119175B2; US8582482B2; US8467720B2; US9386557B2; WO2008151069A1; EP2107820A4; EP2741555A1; EP3133884A1; EP3402263A1; EP3998810A1; US8670363B2; US9385844B2; TWI419586B; WO2008098514A1; US8724613B2; US8837455B2; US9554382B2; US10148406B2; US10560248B2; US11108534B2

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
EP 1585351 A1 20051012; EP 1585351 B1 20170726; GB 0407929 D0 20040512; GB 0506995 D0 20050511; GB 0803200 D0 20080402; GB 0808581 D0 20080618; GB 2414635 A 20051130; GB 2414635 B 20080430; GB 2444436 A 20080604; GB 2444436 B 20080813; GB 2446977 A 20080827; GB 2446977 B 20081119; JP 2007533200 A 20071115; JP 4920575 B2 20120418; KR 100891778 B1 20090407; KR 20070009602 A 20070118; US 2005237972 A1 20051027; US 7664070 B2 20100216; WO 2005099133 A1 20051020

DOCDB simple family (application)
EP 05007685 A 20050407; GB 0407929 A 20040407; GB 0506995 A 20050406; GB 0803200 A 20050406; GB 0808581 A 20050406; JP 2007507246 A 20050407; KR 2005001005 W 20050407; KR 20067020159 A 20060928; US 10074205 A 20050407